

Official 5/13/03
EPA

FAX TRANSMISSION**DATE:** May 13, 2003**PTO IDENTIFIER:** Application Number 09/935,727-Conf. #3532
Patent Number**Inventor:** Gentz et al.**MESSAGE TO:** E. O'Hara**FAX NUMBER:** (703) 746-6901**NUMBER OF PAGES:** 52**FROM:** HUMAN GENOME SCIENCES, INC.

Michele Shannon

PHONE: (301) 610-5790 ext. 2372**Attorney Dkt. #:** PF454P2

Examiner O'Hara,

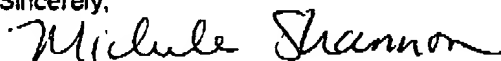
Per our telephone conversation today, I am faxing you a copy of Applicants' submission dated December 16, 2002 in Application Serial Number 09/935,727 excluding copies of references CF-DN. I will have copies of the references CF-DN hand carried to you before this week is out.

Additionally, I attach a copy of the return receipt postcard we received back from the USPTO on December 16, 2002 as verification that the attached documents were indeed filed at the USPTO on December 16, 2002.

Please note that a corrected filing receipt in this application was mailed to Applicants on December 20, 2002, thereby fulfilling Applicants December 16, 2002 Request for Corrected Filing Receipt (Items 6-9 on Return Receipt Postcard). The USPTO also issued a new Notice of Recordation of Recordation of Assignment Document on April 18, 2003, thereby fulfilling Applicants December 16, 2002 Request for Correction of Error in a Recorded Cover Sheet (Item 10 on Return Receipt Postcard).

Thank you for your assistance in getting this application examined in a timely manner

Sincerely,



Michele Shannon, Ph.D.

Patent Agent

CONTENTS:

Copy of Applicants' filing of 12/16/ 2002 excluding references CF-DN.
Copy of Return Receipt Postcard identifying papers filed by Applicant, date stamped by the USPTO 12-16-2002
Fax transmittal and Certificate of Transmission Under 37 C.F.R. § 1.8

If your receipt of this transmission is in error, please notify this firm immediately by collect call to (301) 610-5790 ext. 2372 and send the original transmission to us by return mail at the address below:

HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue, Rockville, MD 20850
Telephone (301) 610 5790 Facsimile (301) 309-8439

PTO/SB/97 (12-97)

Approved for use through 9/30/00 OMB 0651-0031

Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

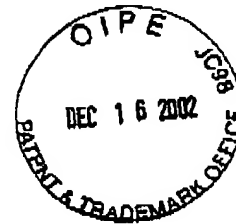
on May 13, 2003
Date

Vanessa Robertson
Signature

Vanessa Robertson
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper

Copy of Applicants' filing of 12/16/ 2002 excluding references CF-DN.
Copy of Return Receipt Postcard identifying papers filed by Applicant,
date stamped by the USPTO 12-16-2002
Fax transmittal and Certificate of Transmission Under 37 C F R § 1 8

RETURN RECEIPT CARD
(MPEP § 503)**OIPE:**Please Date Stamp In
The Box Below And
Return To AddresseeApplication of:
Gentz et al.

Docket No.: PF454P2

Application Serial No.: 09/935,727-Conf. #3532

Art Unit: 1646

Filed: August 24, 2001

Examiner: E. O'hara

Title: Tumor Necrosis Factor Receptors 6 Alpha & 6
BetaThe following documents were filed by Human Genome Sciences, Inc.
via hand delivery on December 16, 2002:

1. Return Receipt Postcard;
2. Fee Transmittal charging \$1146 to deposit account (in duplicate);
3. One Month Petition for Extension of Time Under 37 CFR 1.136(a) (1 page);
4. Provisional Election Under 37 C.F.R. § 1.43 With Traverse and Second Preliminary Amendment;
5. Version With Markings To Show Changes Made;
6. Request for Correction of Filing Receipt;
7. Copy of Official Filing Receipt with changes marked in red;
8. Copy of the Official Filing Receipt of Application Serial No. 09/518,931;
9. Supplemental Application Data Sheet (5 pages);
10. Request for Correction of Error in Recorded Cover Sheet Under 37 C.F.R. § 3.34;
 - (a). a copy of the Recordation of Assignment Document recorded December 21, 2001 and mailed on February 14, 2002 (error marked in red),
 - (b). a copy of the Recordation Form Cover Sheet (error marked in red) filed December 21, 2001,
 - (c). a copy of the original assignment document (in three counterparts) filed on December 21, 2001, and
 - (d). a new Corrected Recordation Form Cover Sheet and
11. Information Disclosure Statement with Form PTO/SB/08 and copies of references CF-DN.

KKH/MS

VR

PTO/SB/17 (10-02)

Approved for use through 10/31/2002 OMB 0551-0032

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Application Number	09/935,727-Conf. #3532
TOTAL AMOUNT OF PAYMENT (\$) 1146 00		Filing Date	August 24, 2001
		First Named Inventor	Reiner L. Gentz
		Examiner Name	E. O'Hara
		Group Art Unit	1646
		Attorney Docket No	PF454P2

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																		
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 08-3425 Deposit Account Name: Human Genome Sciences, Inc. The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayment(s) <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of the application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td>110 00</td></tr> <tr><td>1252</td><td>400</td><td>2252</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>820</td><td>2253</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,440</td><td>2254</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,960</td><td>2255</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Kenley K. Hoover	Registration No. (Attorney/Agent)	40,302
Signature		Telephone	(301) 610-5771
		Date	12/16/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Gentz et al.

Application Serial No 09/935,727

Group Art Unit 1646

Filed: August 24, 2001

Examiner: O'Hara, Eileen B.

For: Tumor Necrosis Factor
Receptors 6Alpha & 6Beta

Attorney Dkt. No : PF454P2

REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

Attn: Office of Initial Patent
Examination's Customer Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative.

Specifically, under "Domestic Priority data as claimed by applicant":

In line 9 of the priority claim, please delete [60/131,270] and replace therefore --60/131,279--

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red as well as a copy of the Filing receipt from parent application 09/518,931 showing that the correct priority claim for that application includes a claim of priority to U.S. Patent Application Serial No 60/131,279. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

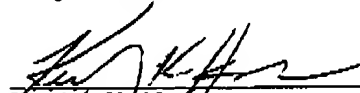
Also enclosed is a Supplemental Application Data Sheet reflecting the corrections noted above.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment, to our Deposit Account No. 08-3425

Respectfully submitted,

Date.

December 16, 2002



Kenley K. Hoover
Registration No. 40,302
Attorney/Agent for Applicant

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
(301) 510-5771

Enclosures: Duplicate filing receipt with corrections



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.USPTO.GOV

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FILE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/935,727	08/24/2001	1646	2114	PF454P2	23	48	7

CONFIRMATION NO. 3532

22195
HUMAN GENOME SCIENCES INC
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

RECEIVED

UPDATED FILING RECEIPT



OC000000007270567

JAN 10 2002
JKE MS
HGS PATENT DEPT.

Date Mailed: 01/07/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Reiner L. Gentz, Rockville, MD;
Reinhard Ebner, Gaithersburg, MD,
Guo-Liang Yu, Berkeley, CA,
Steven M. Ruben, Olney, MD,
Jian Ni, Germantown, MD;
Ping Feng, Gaithersburg, MD.

Assignment For Published Patent Application

Human Genome Sciences, Inc., Rockville, MD;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/303,224 07/06/2001
AND CLAIMS BENEFIT OF 60/252,131 11/21/2000
AND CLAIMS BENEFIT OF 60/227,598 08/25/2000
AND A CIP OF 09/006,352 01/13/1998
AND A CIP OF 09/518,931 03/03/2000
WHICH CLAIMS BENEFIT OF 60/168,235 12/01/1999
AND CLAIMS BENEFIT OF 60/146,371 08/02/1999
AND CLAIMS BENEFIT OF 60/131,964 04/30/1999
AND CLAIMS BENEFIT OF 60/131,279 04/27/1999
AND CLAIMS BENEFIT OF 60/124,092 03/12/1999
AND CLAIMS BENEFIT OF 60/121,774 03/04/1999
AND A CIP OF 09/006,352 01/13/1998
WHICH CLAIMS BENEFIT OF 60/035,496 01/14/1997

cc: 131,279

Foreign Applications



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/518,931	03/03/2000	1646	6064	PF454P1	13	23	5

22195

HUMAN GENOME SCIENCES INC
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

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DEC 04 2001
JKE MS
HGS PATENT DEPT.

CONFIRMATION NO. 7173

CORRECTED FILING RECEIPT



OC00000007130179

Date Mailed: 11/28/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Reiner L. Gentz, Rockville, MD;
Reinhard Ebner, Gaithersburg, MD;
Guo-Liang Yu, San Mateo, CA;
Steven M. Ruben, Olney, MD;
Jian Ni, Rockville, MD;
Ping Feng, Gaithersburg, MD;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/121,774 03/04/1999
AND CLAIMS BENEFIT OF 60/124,092 03/12/1999
AND CLAIMS BENEFIT OF 60/131,279 04/27/1999
AND CLAIMS BENEFIT OF 60/131,964 04/30/1999
AND CLAIMS BENEFIT OF 60/146,371 08/02/1999
AND CLAIMS BENEFIT OF 60/168,235 12/01/1999
AND A CIP OF 09/006,352 01/13/1998
WHICH CLAIMS BENEFIT OF 60/035,496 01/14/1997

Foreign Applications

If Required, Foreign Filing License Granted 05/15/2000

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Docket No.. PF454P2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Parent Application of.
Gentz et al.

Application No.: 09/935,727

Group Art Unit: 1646

Filed: August 24, 2001

Examiner: E. O'Hara

For: Tumor Necrosis Factor Receptors 6 Alpha & 6
Beta

REQUEST FOR CORRECTION OF ERROR
IN RECORDED COVER SHEET UNDER 37 C.F.R. § 3.34

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicant hereby requests the correction of an error in a recorded cover sheet under 37 C.F.R. § 3.34. The recordation cover sheet filed on December 21, 2001 lists "2/19/01" instead of "12/19/01" as the signature date of the conveying party Guo-Liang Yu. This error is apparent when the cover sheet is compared with the assignment document. In support of this request, Applicants submit:

- (1) a copy of the Recordation of Assignment Document recorded December 21, 2001 and mailed on February 14, 2002 (error marked in red),
- (2) a copy of the Recordation Form Cover Sheet (error marked in red) filed December 21, 2001;
- (3) a copy of the original assignment document (in three counterparts) filed on December 21, 2001; and
- (4) a new Corrected Recordation Form Cover Sheet

Applicant respectfully requests that the U.S. Patent and Trademark Office issue a corrected Notice of Recordation of Assignment Document.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the Assignment of the subject application be changed to reflect this correction.

A fee of \$40.00 as set forth in 37 C.F.R. §§3.41 and 1.21(h) is believed to be due in connection with this filing. However if applicants are in error, please charge any additional fee deemed necessary to Deposit Account No. 08-3425.

Dated: December 16, 2002

Respectfully submitted,

By 

Kenley K. Hoover

Registration No 40,302
HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue
Rockville, Maryland 20850
(301) 610-5771
Attorney for Applicant

PF454P2

09/935,727


U.S. PATENT AND TRADEMARK OFFICE

BOX ASSIGNMENTS
Case Docket No. PF454P2

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks.
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Reiner L. Gentz Reinhard Ebner Guo-Liang Yu, Steven M. Ruben, Jian Ni, Ping Feng</p> <p>3. Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Nature of conveyance</p> <p><input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other Request for Correction of Error in Recorded Cover Sheet under 37 C.F.R. § 3.34</p> <p>Execution Date: 11/9/01; 11/24/01; 12/19/01; 11/13/01; 11/13/01; and 11/14/01, respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Human Genome Sciences, Inc. Street Address: 9410 Key West Avenue City Rockville, Maryland 20850</p> <p>Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>4. Title Tumor Necrosis Factor Receptors 6Alpha & 6Beta</p>	
<p>5. Application number (s) or patent numbers (s)</p> <p>If this document is being filed together with a new application, the execution date of the application is *****</p> <p>A. Patent Application No. (s) 09/935,727 B. Patent No. Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	
<p>6. Name and address of party to whom correspondence concerning documents should be mailed: Human Genome Sciences, Inc. 9410 Key West Avenue Rockville, Maryland 20850 Telephone: 301-309-8504 Facsimile: 301-309-8439</p>	
<p>7. Total of applications and patents involved 1</p>	
<p>8. Total Fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed (By check in total of filing fee and Assignment Recordation Fee) <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account</p>	
<p>9. Deposit Account No. 08-3425 (Attached duplicated copy of this page if paying by deposit account)</p>	
<p>10. If any additional fees due in connection with the recordation of this Assignment, please charge the same to Deposit No. 08-3425</p>	
<p>11. Statement and Signature The best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>Kenley K. Hoover Name of Person Signing 40,302 Registration No</p> <p> Signature 12/16/2002 Date</p>	
<p>Total number of pages including cover sheet, attachment, and documents 11</p>	



UNITED STATES
PATENT AND
TRADEMARK OFFICE

FEBRUARY 14, 2002

HUMAN GENOME SCIENCES, INC.
KENLEY K. HOOVER
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

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FEB 14 2002
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101927451A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/21/2001

REEL/FRAME: 012390/0541
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GENTZ, REINER L.

DOC DATE: 11/09/2001

ASSIGNOR:
EBNER, REINHARD

DOC DATE: 11/24/2001

ASSIGNOR:
YU, GUO-LIANG

DOC DATE: ~~02/19/2001~~ 12/19/2001

ASSIGNOR:
RUBEN, STEVEN M.

DOC DATE: 11/13/2001

ASSIGNOR:
NI, JIAN

DOC DATE: 11/13/2001

ASSIGNOR:
FENG, PING

DOC DATE: 11/14/2001

ASSIGNEE:
HUMAN GENOME SCIENCES, INC.
9410 KEY WEST AVENUE
ROCKVILLE, MARYLAND 20850

012390/0541 PAGE 2

SERIAL NUMBER: 09935727
PATENT NUMBER:

FILING DATE: 08/24/2001
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

12/21/01

U.S. 1



O i CE

BOX ASSIGNMENTS
Case Docket No. PF454P2

101927451

S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLYTo the Honorable Commissioner of Patents and Trademarks.
Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Reiner L. Gentz
Reinhard Ebner
Guo-Liang Yu,
Steven M. Ruben,
Jian Ni,
Ping Feng3. Additional name(s) of conveying party(ies) attached?
Yes ☐ No ☒

Nature of conveyance

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: 11/9/01; 11/24/01; 12/19/01; 11/13/01;
11/13/01; and 11/14/01, respectively

2. Name and address of receiving party(ies)

Name: Human Genome Sciences, Inc.
Street Address: 9410 Key West Avenue
City Rockville, Maryland 20850Additional name(s) of conveying party(ies)
attached?
Yes ☐ No ☒

4. Title Tumor Necrosis Factor Receptors 6Alpha & 6Beta

5. Application number (s) or patent numbers (s)

A. Patent Application No (s)
09/935,727If this document is being filed together with a new application,
the execution date of the application is
*****B. Patent No.
Additional numbers attached?
Yes ☐ No ☒

6. Name and address of party to whom correspondence concerning documents should be mailed:

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, Maryland 20850
Telephone: 301-309-8504 Facsimile: 301-309-8439

7. Total of applications and patents involved

1

8. Total Fee (37 CFR 3.41) \$40.00

☐ Enclosed (By check in total of filing fee and Assignment Recordation Fee)☒ Authorized to be charged to Deposit Account

9. Deposit Account No.

08-3425

(Attached duplicated copy of this page if paying by deposit
account)10. If any additional fees due in connection with the recordation of this Assignment, please charge the same to
Deposit No. 08-3425

11. Statement and Signature

The best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a
true copy of the original document.

Kenley K. Hoover

Name of Person Signing
40,302

Registration No.

Signature

December 21, 2001

Date

Total number of pages including cover sheet, attachment, and documents [7]